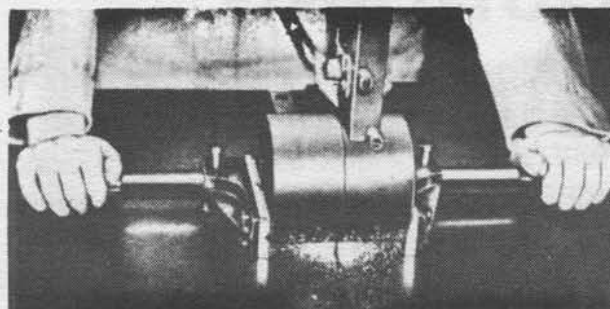


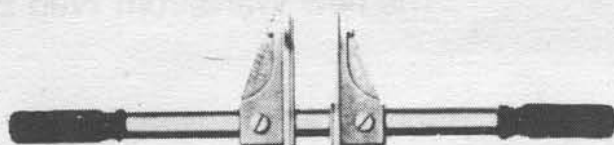
FLOAT-LOCK Band Saw Vise

**cuts production
pieces safely,
accurately.**



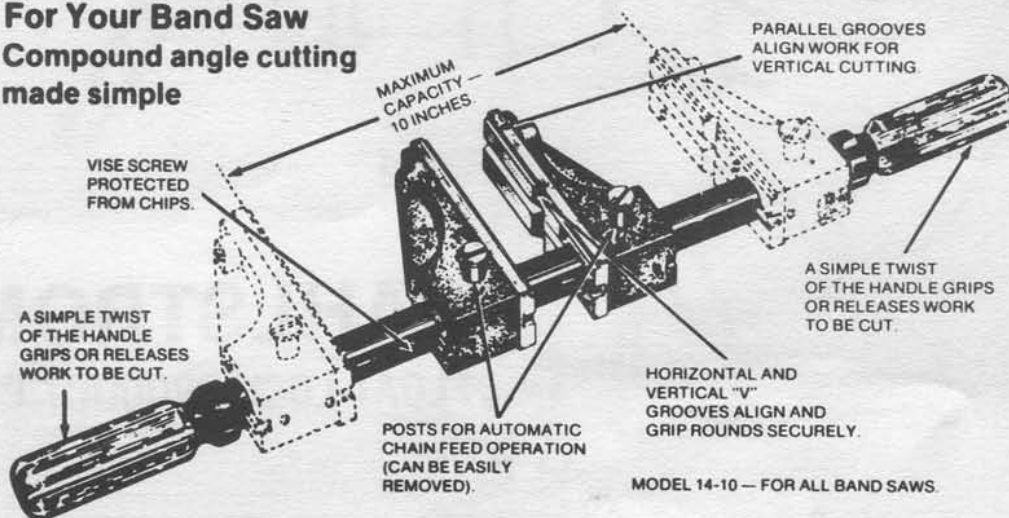
IDEAL FOR FAST SETUPS on production pieces, the Float-Lock Band Saw Vise accurately cuts all shapes and thicknesses of material. It has a maximum capacity of 10". Wide angle control — like steering a motorcycle — makes intricate sawing easy. A simple twist of the handles grips or releases the material to be cut. Hands need never touch the material, insuring operator's safety. Blade damage is reduced.

HARD-TO-HOLD PIECES are easy to handle with the Float-Lock Vise. Round materials cannot rotate to cause spoilage. Blade cannot bind or break. This vise is also excellent for compound angle cutting. Without Float-Lock, this type of cut would require a single-purpose fixture. In addition, posts for automatic chain feed operation are provided with each vise.



MODEL 14-10

**For Your Band Saw
Compound angle cutting
made simple**



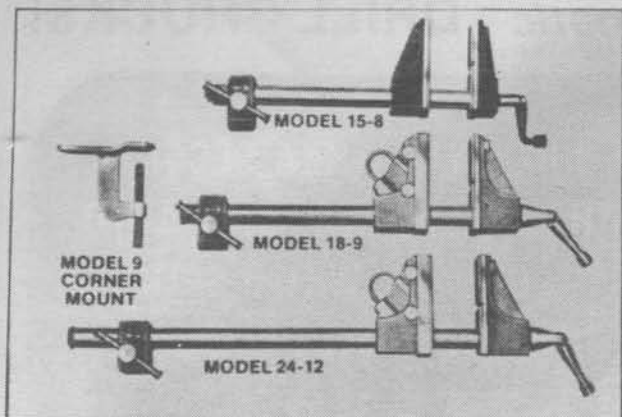
MODEL 14-10 — FOR ALL BAND SAWS.



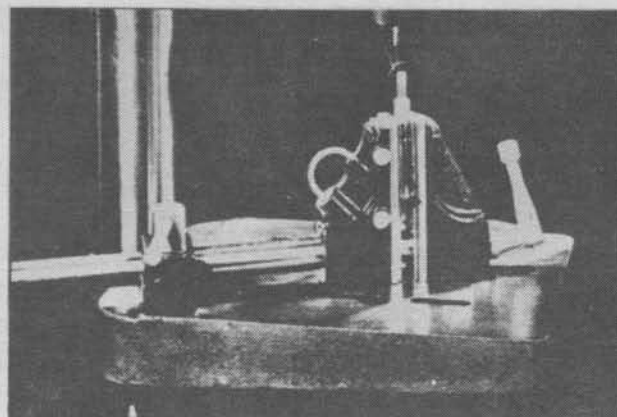
For Vertical Cutting. Work is squared with blade and table. Hands are safe.



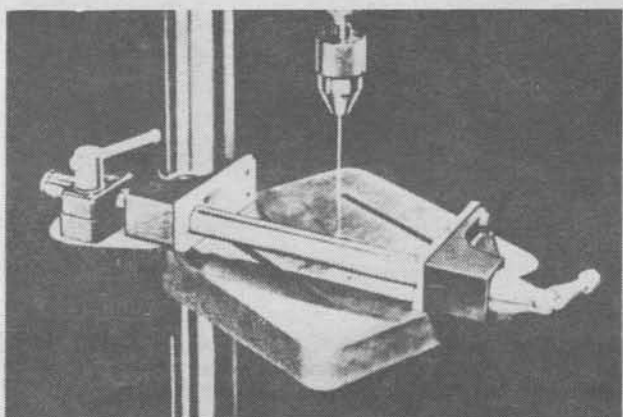
For Compound-Angle Cutting. With Float-Lock, this cut would require a single purpose fixture.



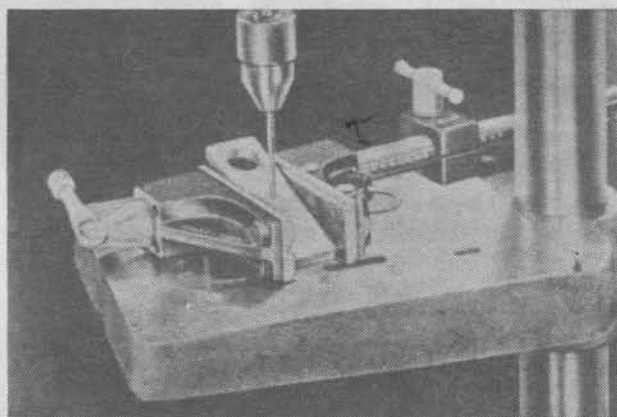
Some of the many uses of the Wahlstrom Float-Lock Vises



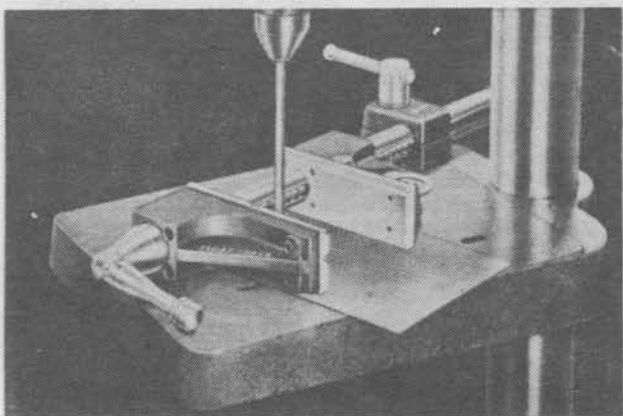
For Centering Long Rounds. By swinging the head or the table and swinging the vise to edge of table, rounds as long as four feet can be held true and secure.



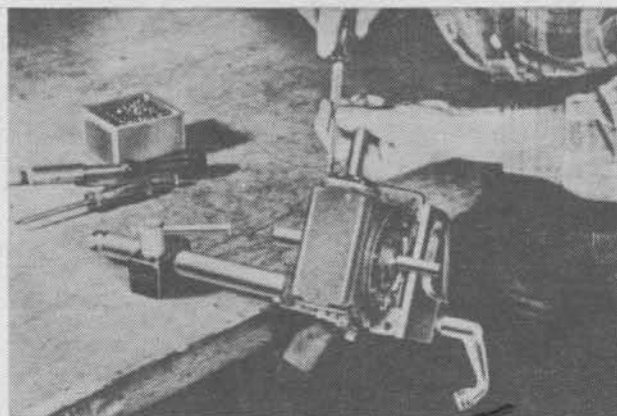
Off-Table Mounting Attachment. Provides full advantage of maximum jaw opening on small tables. Also eliminates drilling the table.



It's Perfect For Angle Drilling. After spotting, line up work with protractor, clamp tight and drill. Work cannot move at any angle.



It's Ideal For Drilling Sheet Metal. No clamps are needed. Just place material under vise and tighten "T" handle.



It's Fine For Assembly Work. Holds work securely in any position. Can be locked on bench surface or over the edge.

MANUFACTURED BY:

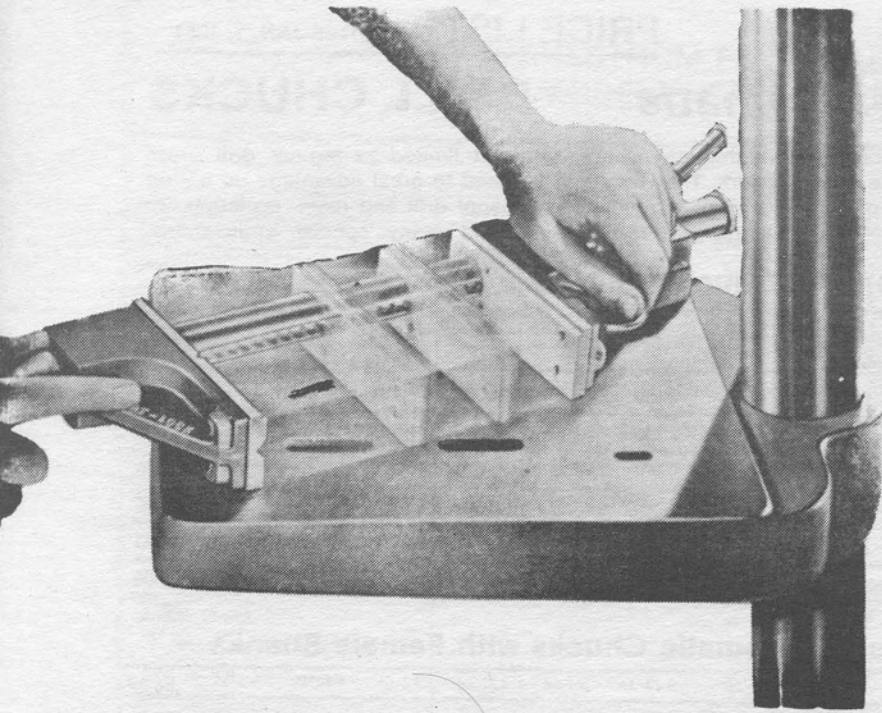
**WAHLSTROM FLOAT-LOCK
PRODUCTS COMPANY**

6201 N. Pulaski
Chicago, IL 60646
312-740-0535

DISTRIBUTED BY:

FLOAT-LOCK Safety Vises

make your
drill press
a complete
machine tool.



INSTANT-CHANGE, lightning fast Wahlstrom Float-Lock Safety Vises are ideal for a wide variety of production setups. They float and lock instantly, positively, in any position on the table; are available with full 9" and 12" capacities.

EASY TO MOUNT IN MINUTES, the Wahlstrom Float-Lock Vise features a thumb-operated release ring that permits operator to slide ratchet-locking "stationary" jaw instantly to any required position on the solid, notched anchor shaft. Work is tightly locked — or completely released — by a mere flick (about ¼ turn) of the handle on the screw jaw. The vise turns over on three sides, making possible drilling of many holes without removing the work. A ¼ turn of the "T" anchor

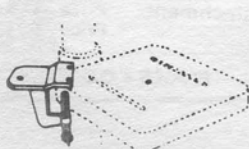
clamp locks the vise securely at **any** position on the table, making it a dependable drill jig when quantities of the same part are to be drilled.

THIS FULL-FLOATING VISE has many uses beyond those shown here. It's outstanding for holding small fixtures, keeps hands away from the drill point and eliminates the danger of small jigs flying off the table. By swinging the head or the table and swinging the vise to the edge of the table, you can center and secure rounds as long as four feet. An off-table mounting attachment provides the full advantage of the maximum jaw opening on small tables, and also eliminates drilling the table.

For Your Drill Press

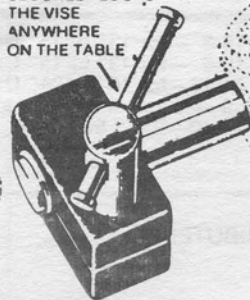
A full floating vise for every set-up
Lightning-Fast Jaw Opening

MODEL 9



OPTIONAL MODEL 9
CORNER-MOUNTING
ATTACHMENT

A QUARTER
TURN OF THE
"T" HANDLE
SECURELY LOCKS
THE VISE
ANYWHERE
ON THE TABLE



BOSSSES IN
RATCHET JAW,
ON 2" CENTERS,
FOR EASY
JIG ATTACHMENT

8" Capacity Screw Operated Model 15-8 —for 13" to 15" Drill Presses.
9" Capacity Instant Change Model 18-9 —for 13" to 15" Drill Presses.
12" Capacity Instant Change Model 24-12—for 16" to 21" Drill Presses.
Model 9—Corner-mounting attachment.

manufactured by:

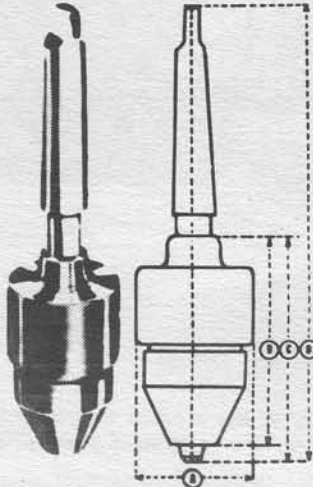
6201 N. Pulaski
Chicago, IL 60646
312-740-0535

WAHLSTROM *fully-automatic* DRILL CHUCKS

Changing tools is a matter of seconds — it is not necessary to stop the spindle. No keys, collets or wrenches are used. The grip increases with the load. Eliminates hazard of keys or wrenches accidentally left in key-type chucks.

Wahlstrom Chucks are not limited to regular drill press work. They may also be used to great advantage on boring and milling machines, to spot drill and ream, on lathes for burring, turning, filing and many special applications.

MODEL A — Wahlstrom Fully-Automatic Chucks with Male Shanks



CATALOG NUMBER	CAPACITY IN INCHES	TAPER SHANK NUMBER	WEIGHT	DIMENSIONS IN INCHES						PRICE
				A	B	C CLOSED	C OPEN	D CLOSED	D OPEN	
94-10	1/32 to 1/2	1	2 lbs. 10 ozs.	2 7/32	4 7/32	4 15/32	4 7/32	7 3/32	7 21/32	105.00
94-11	1/32 to 1/2	2	2 lbs. 12 ozs.	2 7/32	4 7/32	4 15/32	4 7/32	7 19/32	8 5/32	105.00
94-12	1/32 to 1/2	3	3 lbs. 2 ozs.	2 7/32	4 7/32	4 15/32	4 7/32	8 17/32	9 3/32	105.00
94-49	1/32 to 1/2	1/2" Straight Shank		2 7/32	4 7/32	4 15/32	4 7/32	8 17/32	9 3/32	115.00
94-63	1/32 to 1/2	3/4" Straight Shank		2 7/32	4 7/32	4 15/32	4 7/32	8 17/32	9 3/32	115.00
94-52	1/32 to 1/2	Moore Taper		2 7/32	4 7/32	4 15/32	4 7/32	8 17/32	9 3/32	150.00
94-80	1/32 to 1/2	R8								125.00

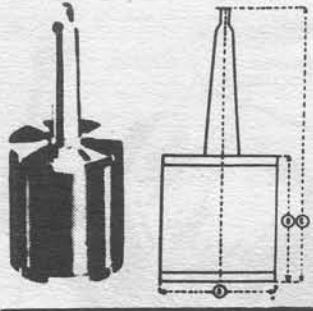
Wahlstrom Fully-Automatic Chucks with Female Shanks

93-13	1/64 to 3/8	2	1 lb. 6 ozs.	1 23/32	3 7/64	3 21/64	3 7/64	4 41/64	5 3/64	92.50
93-34	1/64 to 3/8	33	1 lb. 6 ozs.	1 23/32	3 7/64	3 21/64	3 7/64	4 41/64	5 3/64	92.50
94-26	1/32 to 1/2	2	2 lbs. 12 ozs.	2 7/32	4 7/32	4 15/32	4 7/32	6 3/32	6 21/32	105.00
94-29	1/32 to 1/2	33	2 lbs. 12 ozs.	2 7/32	4 7/32	4 15/32	4 7/32	6 3/32	6 21/32	105.00

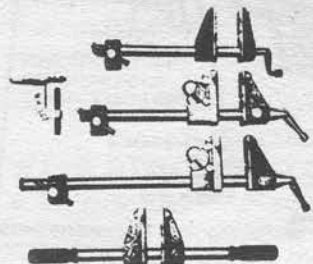
MODEL AA

93-10	1/64 to 3/8	1	1 lb. 4 ozs.	1 23/32	3 7/64	3 21/64	3 7/64	5 15/16	6 11/32	92.50
93-11	1/64 to 3/8	2	1 lb. 6 ozs.	1 23/32	3 7/64	3 21/64	3 7/64	6 15/32	6 7/8	92.50
93-17	1/64 to 3/8	1/2" Straight Shank		1 23/32	3 7/64	3 21/64	3 7/64	6 15/32	6 7/8	112.00
93-54	1/64 to 3/8	Moore Taper		1 23/32	3 7/64	3 21/64	3 7/64	6 15/32	6 7/8	140.00
93-80	1/64 to 3/8	R8								115.00

MODEL B — Wahlstrom Fully-Automatic Chucks with Morse Taper Shanks



CATALOG NUMBER	CAPACITY IN INCHES	SHANK NUMBER	WEIGHT	DIMENSIONS IN INCHES			PRICE
				A BODY DIAMETER	B BODY LENGTH	C OVERALL LENGTH	
90-10	15/64 to 1/2	1	2 lbs. 0 ozs.	2 062	2 15/32	5 1/4	155.00
90-11	15/64 to 1/2	2	2 lbs. 4 ozs.	2 062	2 15/32	5 13/16	155.00
90-14	15/64 to 1/2	3	2 lbs. 8 ozs.	2 062	2 15/32	6 9/16	155.00
91-10	3/8 to 3/4	2	4 lbs. 2 ozs.	2 687	3 5/32	6 13/32	180.00
91-11	3/8 to 3/4	3	4 lbs. 8 ozs.	2 687	3 5/32	7 1/4	180.00
91-12	3/8 to 3/4	4	5 lbs. 2 ozs.	2 687	3 5/32	8 7/32	180.00
92-10	17/32 to 1	3	8 lbs. 8 ozs.	3 475	3 3/4	7 13/16	215.00
92-11	17/32 to 1	4	9 lbs. 0 ozs.	3 475	3 3/4	8 13/16	215.00



FLOAT-LOCK Vises

Screw Operated
Instant Change
Instant Change

Model 15-8 —for 13" to 15" Drill Presses. Price—\$71.50
Model 18-9 —for 13" to 15" Drill Presses. Price—\$79.00
Model 24-12—for 16" to 21" Drill Presses. Price—\$84.50
Model 9—Corner-mounting attachment. Price—\$16.00
Model 14-10—Band Saw Vise. Price—\$71.50

PRICES F.O.B. FACTORY

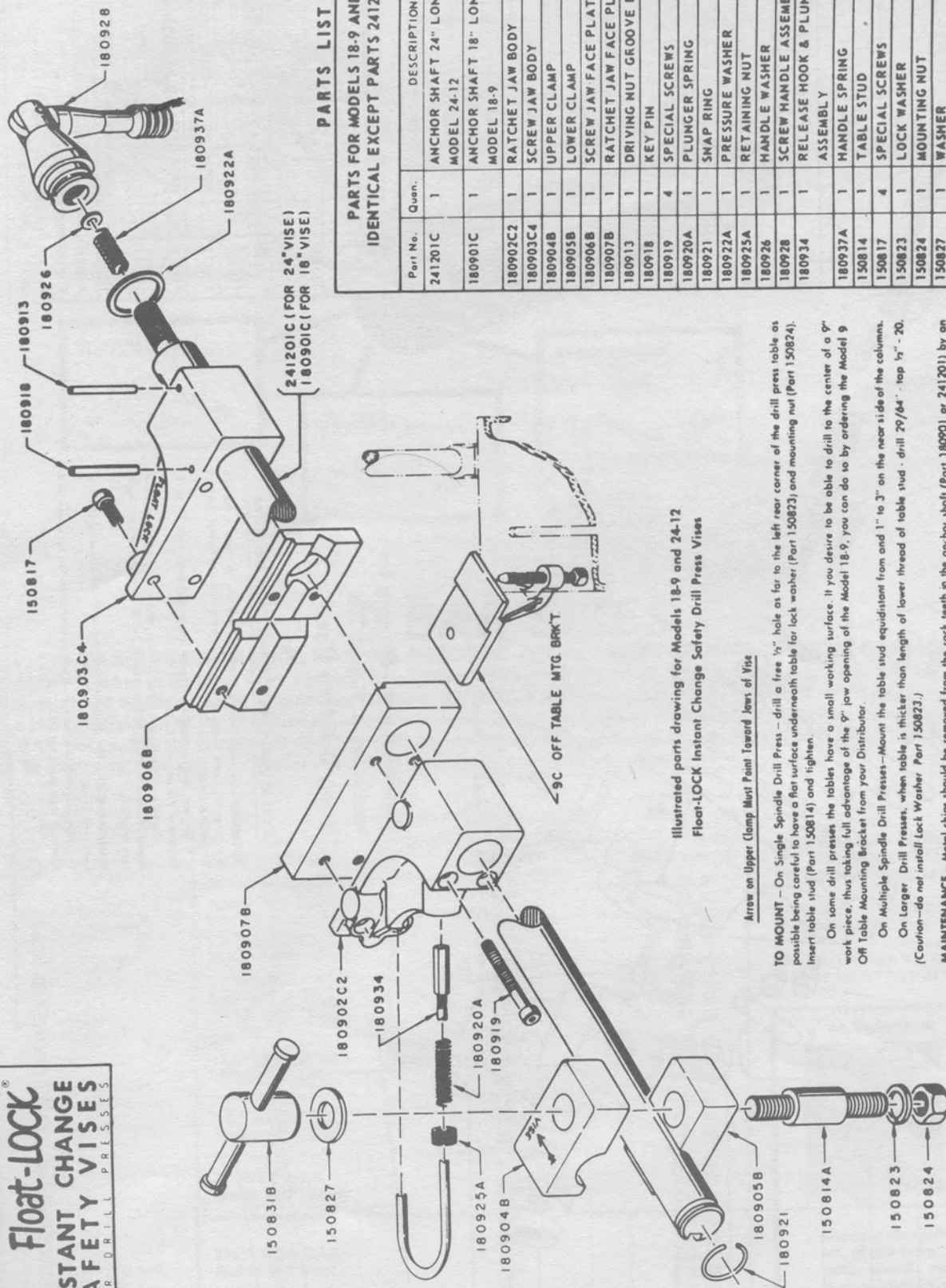
MANUFACTURED BY:

**WAHLSTROM FLOAT-LOCK
PRODUCTS COMPANY**

6201 N. Pulaski
Chicago, IL 60646
312-740-0535

DISTRIBUTED BY:

Float-Lock® INSTANT CHANGE SAFETY VISES FOR DRILL PRESSES



Illustrated parts drawing for Models 18-9 and 24-12
Float-Lock Instant Change Safety Drill Press Vises

Arrow on Upper Lamp Mount Point Toward Jaws of Vise

TO MOUNT - On Single Spindle Drill Press - drill a free 1/2" hole as far to the left rear corner of the drill press table as possible being careful to have a flat surface underneath table for lock washer (Part 150823) and mounting nut (Part 150824). Insert table stud (Part 150814) and tighten.

On some drill presses the tables have a small working surface. If you desire to be able to drill to the center of a 9" off table mounting bracket from your Distributor.

On Multiple Spindle Drill Presses - Mount the table stud equidistant from and 1" to 3" on the rear side of the columns. On Larger Drill Presses, when table is thicker than length of lower thread of table stud - drill 29/64" top 1/2" - 20. (Caution - do not install Lock Washer Part 150823.)

MAINTENANCE - Metal chips should be removed from the rack teeth in the anchor shaft (Part 180901 or 241201) by an occasional air blast or brushing. (Caution - always cover the chuck on your drill press when using air to prevent chips and dirt getting into the jaws.)

Apply a few drops of light machine oil between jaws and anchor shaft and between release rod (Part 180906) and retaining nut (Part 180923) at frequent intervals.

PARTS LIST

PARTS FOR MODELS 18-9 AND 24-12 ARE
IDENTICAL EXCEPT PARTS 241201C AND 180901C.

Part No.	Quan.	DESCRIPTION	Price
241201C	1	ANCHOR SHAFT 24" LONG -	\$40.00
180901C	1	ANCHOR SHAFT 18" LONG -	
180902C2	1	RATCHET JAW BODY	30.00
180903C4	1	SCREW JAW BODY	21.70
180904B	1	UPPER CLAMP	16.00
180905B	1	LOWER CLAMP	9.50
180906B	1	SCREW JAW FACE PLATE	9.75
180907B	1	RATCHET JAW FACE PLATE	14.00
180913	1	DRIVING NUT GROOVE PIN	.85
180918	1	KEY PIN	.85
180919	4	SPECIAL SCREWS	ea. .85
180920A	1	PLUNGER SPRING	.85
180921	1	SNAP RING	.80
180922A	1	PRESSURE WASHER	1.20
180925A	1	RETAINING NUT	1.45
180926	1	HANDLE WASHER	.80
180928	1	SCREW HANDLE ASSEMBLY	14.00
180934	1	RELEASE HOOK & PLUNGER ASSEMBLY	6.75
180937A	1	HANDLE SPRING	1.00
150814	1	TABLE STUD	2.75
150817	4	SPECIAL SCREWS	ea. .85
150823	1	LOCK WASHER	.50
150824	1	MOUNTING NUT	.95
150827	1	WASHER	.95
150831B	1	T-LOCK ASSEMBLY	8.25

ORDERING INSTRUCTIONS - Send all orders for vises and replacement parts to your local distributor.

REPAIR INSTRUCTIONS - Vises to be repaired should be sent to 1 6201 N. Pulaski, Chicago, IL. Transportation prepaid.

WAHLSTROM FLOAT-LOCK PRODUCTS CO.

6201 N. PULASKI • CHICAGO, ILL. 60646 • AREA CODE 312-740-0535

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

JAN. 1, 1981

PARTS LIST
PARTS FOR MODEL 14-10

Part No.	Quan.	DESCRIPTION	\$	ea.	ca.
141001	1	MAIN SHAFT 14" LONG			
141002	1	ACTUATING SCREW			
141017	2	END WASHER			
141003	2	OPERATING HANDLE			
141004	1	L.H. JAW ASSEMBLY COMPLETE			
141005	1	L.H. JAW FACE			
141006	1	L.H. JAW			
150817	2	Special Screw			
150819	2	Special Screw			

SAFETY VISE
FOR BAND SAWS

Part No.	Quan	DESCRIPTION	Price
141001	1	MAIN SHAFT 14" LONG	\$20.00
141002	1	ACTUATING SCREW	18.00
141017	2	END WASHER	ea. .60
141003	2	OPERATING HANDLE	ea. 3.00
141004	1	L.H. JAW ASSEMBLY COMPLETE	39.00
141005	1	L.H. JAW ASSEMBLY LESS ACTUATOR	32.00
141006	1	L.H. Jaw	16.00
141016	1	L.H. Jaw Face	9.00
150817	2	Special Screw	ea. 1.05
150819	2	Special Screw	ea. 1.05
141007	1	Power Feed Lug	1.65
141008	1	L.H. ACTUATING NUT ASSEMBLY	7.00
141009	1	L.H. Actuating Nut	4.30
150820	2	Set Screw	ea. 1.05
141010	1	R.H. JAW ASSEMBLY COMPLETE	40.00
141011	1	R.H. JAW ASSEMBLY LESS ACTUATOR	33.00
141012	1	R.H. Jaw	16.00
141013	1	R.H. Jaw Face	9.50
150817	2	Special Screw	ea. 1.05
150819	2	Special Screw	ea. 1.05
141007	1	Power Feed Lug	1.65
141014	1	R.H. ACTUATING NUT ASSEMBLY	9.00
141015	1	R.H. Actuating Nut	4.30
50820	2	Set Screw	ea. 1.00

ORDERING INSTRUCTIONS — Send all orders for vises and replacement parts to your local distributor.

REPAIR INSTRUCTIONS — Vises to be repaired should be sent to factory or warehouse. Transportation prepaid.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

MAINTENANCE—A few drops of light machine oil on actuating screw at frequent intervals.

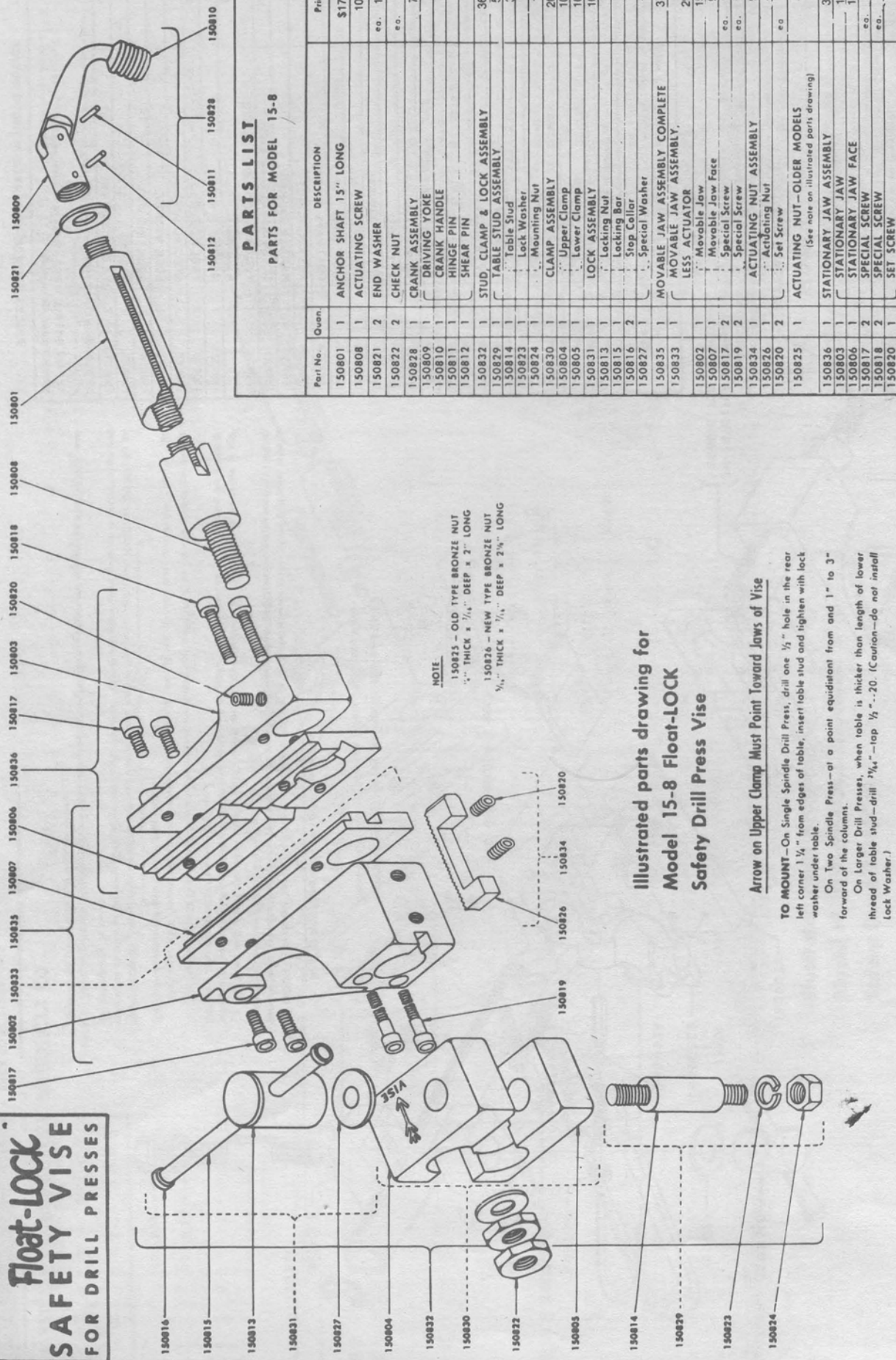
WAMLSTROM FLOAT-LOCK PRODUCTS CO.

Div. of R. J. Orlan Company

1301 N. PULASKI • CHICAGO, ILL. 60642

Area Code 312 740-0538

Float-Lock™ SAFETY VISE FOR DRILL PRESSES



PARTS LIST PARTS FOR MODEL 15-8

Part No.	Quan.	DESCRIPTION	Price
150801	1	ANCHOR SHAFT 15" LONG	\$17.80
150808	1	ACTUATING SCREW	10.00
150821	2	END WASHER	ea. 1.00
150822	2	CHECK NUT	ea. .80
150828	1	CRANK ASSEMBLY	7.50
150809	1	DRIVING YOKE	
150810	1	CRANK HANDLE	
150811	1	HINGE PIN	
150812	1	SHEAR PIN	
150832	1	STUD, CLAMP & LOCK ASSEMBLY	45
150829	1	TABLE STUD ASSEMBLY	36.50
150814	1	Table Stud	5.75
150823	1	Lock Washer	3.20
150824	1	Mounting Nut	.60
150830	1	CLAMP ASSEMBLY	1.00
150804	1	Upper Clamp	20.00
150805	1	Lower Clamp	10.00
150831	1	LOCK ASSEMBLY	10.00
150813	1	Locking Nut	
150815	1	Locking Bar	
150816	2	Stop Callar	
150827	1	Special Washer	1.00
150835	1	MOVABLE JAW ASSEMBLY COMPLETE	37.75
150833	1	MOVABLE JAW ASSEMBLY, LESS ACTUATOR	29.00
150802	1	MOVABLE Jaw	15.00
150807	1	MOVABLE Jaw Face	9.00
150817	2	Special Screw	ea. 1.00
150819	2	Special Screw	ea. 1.00
150834	1	ACTUATING NUT ASSEMBLY	9.00
150826	1	Actuating Nut	4.30
150820	2	Set Screw	ea. 1.00
150825	1	ACTUATING NUT—OLDER MODELS (See note on illustrated parts drawing)	4.30
150836	1	STATIONARY JAW ASSEMBLY	32.00
150803	1	STATIONARY JAW	13.00
150806	1	STATIONARY JAW FACE	10.75
150817	2	SPECIAL SCREW	ea. 1.00
150818	2	SPECIAL SCREW	ea. 1.00
150820	1	SET SCREW	1.00

ORDERING INSTRUCTIONS — Send all orders for vises and replacement parts to your local distributor.

REPAIR INSTRUCTIONS — Vises to be repaired should be sent to 6201 N. Pulaski, Chicago, Ill. 60646 Transportation prepaid.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

6201 N. PULASKI • CHICAGO, ILL. 60646 • AREA CODE 312-740-0535

WAHLSTROM FLOAT-LOCK PRODUCTS CO.

MAY

Illustrated parts drawing for Model 15-8 Float-Lock Safety Drill Press Vise

Arrow on Upper Clamp Must Point Toward Jaws of Vise

TO MOUNT—On Single Spindle Drill Press, drill one $\frac{1}{2}$ " hole in the rear left corner $1\frac{1}{2}$ " from edges of table, insert table stud and tighten with lock washer under table.

On Two Spindle Press—at a point equidistant from and $1\frac{1}{2}$ " to $3\frac{1}{2}$ " forward of the columns.

On Larger Drill Presses, when table is thicker than length of lower thread of table stud—drill $\frac{1}{4}$ "—tap $\frac{1}{2}$ "—20. (Caution—do not install Lock Washer.)

MAINTENANCE—A few drops of light machine oil on actuating screw at frequent intervals.

With constant use actuating nut will wear—loosen two set screws and then back them out $\frac{1}{8}$ of a turn.

NOTE

150825 — OLD TYPE BRONZE NUT
 $\frac{1}{4}$ " THICK x $\frac{1}{4}$ " DEEP x 2" LONG
150826 — NEW TYPE BRONZE NUT
 $\frac{1}{4}$ " THICK x $\frac{1}{4}$ " DEEP x 2" LONG